**Calendar for Presentations:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **MONDAY** | **TUESDAY** | **WEDNESDAY** | **THURSDAY** | **FRIDAY** |
| * **9/17** * 2.9 Find the measure of a missing angle using both 1) complementary /supplementary angle properties, and 2) parallel lines cut by a transversal angle properties | * **9/18** * Review * Quiz 3 | * **9/19** * Work Day | * **9/20 (Ms. Ziegler)** * 1.10 Solve simple absolute value inequalities | * **9/21 (Ms. Ziegler)** |
| * **9/24** * 3.1 Find perimeter of quadrilateral (square, rectangle only) (find l or w given P) * 3.2 Find area of quadrilateral (square, rectangle only) (find l or w given A) * 3.9 Find the measure of the missing interior angle of a quadrilateral (\*apply to any polygon – can also do exterior polygon angles here) | * **9/25** * 3.3 Find perimeter of a triangle (find missing side given P) * 3.4 Find area of a triangle (find b/h given A) * 3.7 Find the measure of the missing interior angle of a triangle | * **9/26** * 3.5 Find circumference of a circle (find r/d given C) * 3.6 Find area of a circle (given r, d of C and find r, d or C given A) | * **9/27 (Ms. Ziegler)** * Assign Portfolio #1 * 3.8 Use exterior angle of a triangle to find missing interior angle * Review for Quiz 4 | * **9/28 (Ms. Ziegler)** * Quiz 4:   (1.10 - \_, 3.1 – 3.8) |
| * **10/1** * 4.1 Graph y = ax2 + c * 4.2 Graph y = ax2 + bx + c | * **10/2** * 4.3 Compare quadratic graphs in form y =ax2 + c with the parent quadratic function * 4.4 Solve quadratic equations by graphing * y = ax2 + bx + c | * **10/3** * 4.5 Solve quadratic equations by factoring * 4.9 Determine a quadratic equations when given the solution set | * **10/4** * 4.7 Solve quadratic equations by using the quadratic formula | * **10/5 (Ms. Ziegler)** * Portfolio #1 Due Today! * 4.10 Solve quadratic equations in word problems (\*GRAPHING CALC) |
| * **10/8 (Ms. Ziegler)** * Review * Quiz 5:   4.1 – 4.5, 4.7, 4.9 – 4.10 | * **10/9** * 5.3 Use the product property of radicals * 5.4 Multiply radicals | * **10/10** * 5.5 Use the quotient property of radicals * 5.6 Rationalize the denominator | * **10/11** * 5.7 Add and subtract radicals | * **10/12** * 5.8 Solve radical equations |
| * **10/15** * 5.9 Simplify cube roots | * **10/16 (Ms. Ziegler)** * Review * Quiz 6:   5.3 – 5.9 | * **10/17 (Ms. Ziegler)** * FLEX/Review for Interim | * **10/18 (Ms. Ziegler)** * Review for Interim | * **10/19** * **INTERIM 10.1** |

|  |  |  |
| --- | --- | --- |
| **Date:** | **Group Members:** | **CRS & Objective** |
| **9/24** |  | * MEA 301 – Compute the perimeter of polygons when all side lengths are given * MEA 401 – Compute the area and perimeter of triangles and rectangles in simple problems   + **3.1 Find perimeter of quadrilateral (square, rectangle only) (find l or w given P)** * MEA 302 – Compute the area of rectangles when whole number dimensions are given * MEA 401 – Compute the area and perimeter of triangles and rectangles in simple problems   + **3.2 Find area of quadrilateral (square, rectangle only) (find l or w given A)** * PPF 501 - Use several angle properties to find an unknown angle measure   + **3.9 Find the measure of the missing interior angle of a quadrilateral** |
| **9/25** |  | * MEA 401 – Compute the area and perimeter of triangles and rectangles in simple problems   + **3.3 Find perimeter of a triangle (find missing side given P)**   + **3.4 Find area of a triangle (find b/h given A)** * PPF 501 - Use several angle properties to find an unknown angle measure   + **3.7 Find the measure of the missing interior angle of a triangle** |
| **9/26** |  | * MEA 502 – Compute the area and circumference of circles after identifying necessary information   + **3.5 Find circumference of a circle (find r/d given C)**   + **3.6 Find area of a circle (given r, d of C and find r, d or C given A)** |
| **10/1** |  | * Algebra Content   + **4.1 Graph y = ax2 + c**   + **4.2 Graph y = ax2 + bx + c** |
| **10/2** |  | * Algebra Content   + **4.3 Compare quadratic graphs in form y =ax2 + c with the parent quadratic function**  XEI 605 Solve quadratic equations  * + **4.4 Solve quadratic equations by graphing y = ax2 + bx + c** |
| **10/3** |  | * XEI505 Factor simple quadratics (e.g., the difference of squares and perfect square trinomials) * XEI 605 Solve quadratic equations   + **4.5 Solve quadratic equations by factoring** * XEI 503 Identify solutions to simple quadratic equations   + **4.9 Determine a quadratic equations when given the solution set** |
| **10/4** |  | * XEI505 Factor simple quadratics   + **4.7 Solve quadratic equations by using the quadratic formula** |
| **10/9** |  | * NCP 505 – Work with squares and square roots of numbers   + **5.3 Use the product property of radicals**   + **5.4 Multiply radicals** |
| **10/10** |  | * NCP 505 – Work with squares and square roots of numbers   + **5.5 Use the quotient property of radicals**   + **5.6 Rationalize the denominator** |
| **10/11** | 2 | * NCP 505 – Work with squares and square roots of numbers   + **5.7 Add and subtract radicals** |
| **10/12** | 2 | * NCP 505 – Work with squares and square roots of numbers   + **5.8 Solve radical equations** |
| **10/15** | 2 | * NCP 507 – Work with cubes and cube roots of numbers   + **5.9 Simplify cube roots** |